# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haruki TOKDA

Serial No: 10/507,475

Filed: September 10, 2004

For: Phase-Change Memory Device

Art Unit: 2858

Examiner: Not Assigned

Confirmation No: 1274

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Petitions
Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450, on

April 19, 2006 Date of Deposit

Juanita Soberanis Name

Signature Date

Melaris 4/19/2006

In response to the 'Notification of Missing Requirements," dated February 17, 2005, enclosed are the following:

A copy of the "Notification of Missing Requirements."

A 'Declaration and Power of Attorney' executed by the inventor.

A "Petition to Reset Time Period for Reply Due to Late Receipt of Office Notice."

A "Declaration of Troy M. Schmelzer with Exhibits A-E."

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

Respectfully submitted,

Date: April 19, 2006

Troy M. Schmelzer

Registration No. 36,667 Attorney for Applicant(s) HOGAN & HARTSON L.L.P.

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#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/507,475

Haruki Toda

89165.0017

PCT/JP03/00155

INTERNATIONAL APPLICATION NO.

I.A. FILING DATE

PRIORITY DATE

01/10/2003

04/04/2002

**CONFIRMATION NO. 1274 371 FORMALITIES LETTER** 

\*OC00000015203658\*

26021 **HOGAN & HARTSON L.L.P. 500 S. GRAND AVENUE SUITE 1900** LOS ANGELES, CA 90071-2611

Date Mailed: 02/17/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/10/2004
- Copy of the International Search Report filed on 09/10/2004
- Preliminary Amendments filed on 09/10/2004
- Information Disclosure Statements filed on 09/10/2004
- Request for Immediate Examination filed on 09/10/2004
- U.S. Basic National Fees filed on 09/10/2004
- Priority Documents filed on 09/10/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO. INTERNATIONAL APPLICATION NO. ATTY, DOCKET NO. 10/507,475 PCT/JP03/00155 89165.0017

FORM PCT/DO/EO/905 (371 Formalities Notice)